

# 501 PR342: Processing Requisitions

Web Based Training



Welcome to Cardinal Training!

This training provides employees with the skills and information necessary to use Cardinal. It is not intended to replace existing Commonwealth and/or agency policies.

This course provides information on the Requisition process in Cardinal.

These training materials include diagrams, charts, screenshots, etc. that clarify various Cardinal tasks and processes. The screenshots are taken from Cardinal and show pages that not all users can access. They are included here so you can see how your specific responsibilities relate to the overall transaction or process being discussed. See your agency's Cardinal Security Handbook for a list of available roles and descriptions.





# **Course Objectives**

After completing this course, you will be able to:

- Identify requisition concepts, processes, integration, and interfaces
- Create and submit a requisition in the Purchasing and the eProcurement modules
- Maintain a requisition in the Purchasing and the eProcurement modules





# **Course Topics**

#### This course includes the following topics:

- Lesson 1: Understanding Requisitions
- Lesson 2: Creating a Regular Requisition
- Lesson 3: Creating an eProcurement Requisition
- Lesson 4: Maintaining a Requisition
- Lesson 5: Processing Requisitions Hands-On Practice



# **Lesson 1: Understanding Requisitions**

#### This lesson covers the following topics:

- Procurement Overview
- Key Concepts
- Requisition Basics
- Requisition Process
- Integration within Procurement
- Requisition Suppliers
- Interfaces with WebIMS and FleetFocus M5



#### **Procurement Overview**

The Procurement functional area of Cardinal includes four modules:

#### **Purchasing**

The Purchasing module includes the buying of goods and services (Procurement) by creating and processing requisitions, purchase orders (PO), receipts, procurement card (PCard), and Integrated Supply Services Program (ISSP) transactions.

#### **eProcurement**

Like Purchasing, the eProcurement module provides for Procurement but is web-based. It is similar to an online shopping cart experience for users requesting goods and/or services.

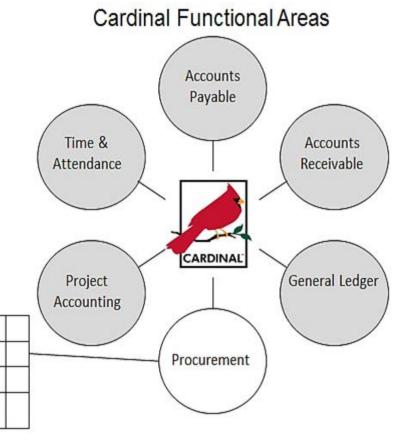
Modules

#### **Strategic Sourcing**

The Strategic Sourcing module allows users to create and award bids / proposals to purchase orders or contracts.

#### **Procurement Contracts**

The Procurement Contracts module builds, manages, and archives all Cardinal contract related information.



Purchasing

eProcurement

Strategic Sourcing

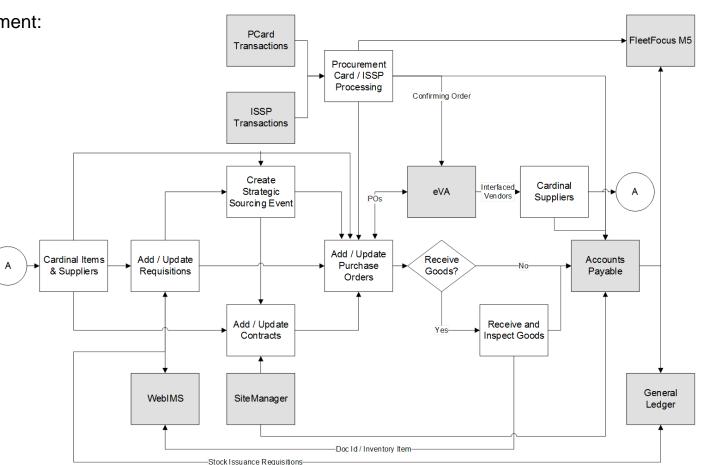
**Procurement Contracts** 



### **Procurement Overview (continued)**

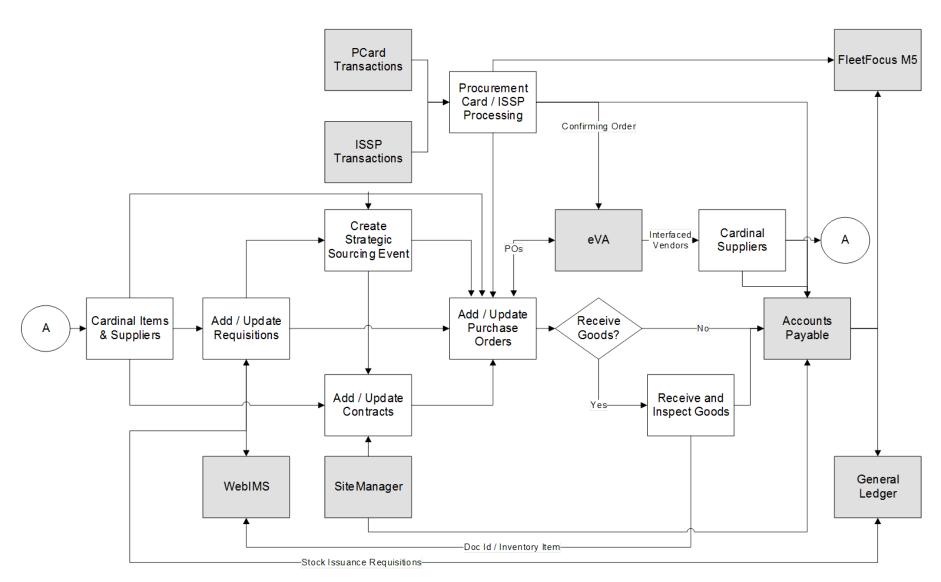
There are seven key processes in procurement:

- Add / Update Requisitions
- Create Strategic Sourcing Events
- Add / Update Contracts
- Add / Update Purchase Orders
- Add / Update Receipts
- Procurement Card Processing
- Integrated Supply Services Program (ISSP) Processing





### **Procurement Overview (continued)**





### **Key Concepts**

#### Key concepts include:

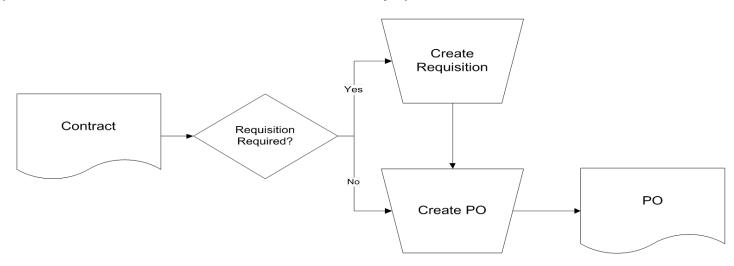
- A requisition is a request for goods and/or services. Requisitions are used to identify and quantify the need for a good or service and document the approval. Once approved, a requisition is sourced to a purchase order (PO) or a sourcing event - Invitation for Bid (IFB) or Request for Proposal (RFP).
- A requisition may be created using either the Purchasing or eProcurement module. However, eProcurement requisitions are not used for the web inventory management system (IMS) restock or issuances.
- Cardinal users share a centralized supplier database maintained by the Commonwealth Vendor Group (CVG). A
  supplier must be recorded in the statewide supplier database before you can use the supplier on a Cardinal
  transaction (e.g., requisition, purchase order, sourcing event, voucher, payment).
- eVA, the Commonwealth's web-based procurement system, is the source of procurement supplier information in Cardinal. Procurement suppliers are interfaced from eVA to Cardinal via a nightly interface. Non-procurement suppliers, also known as fiscal suppliers, are created directly in Cardinal by CVG.



### **Requisition Basics**

#### **Requisition Basics:**

- Any user can create a requisition. However, only a Buyer can create a purchase order or a sourcing event for the requisition. POs commit the agency to procuring the goods and/or services.
- Purchases in Cardinal must have a PO, but not all POs need a requisition. If a good or a service is already on contract, a requisition is not generally required. You can create a PO against the contract and avoid additional steps.
- Inventory issue and restock transactions must be done using a requisition in the Purchasing module. The data from the requisition is loaded in WebIMS to track inventory quantities.

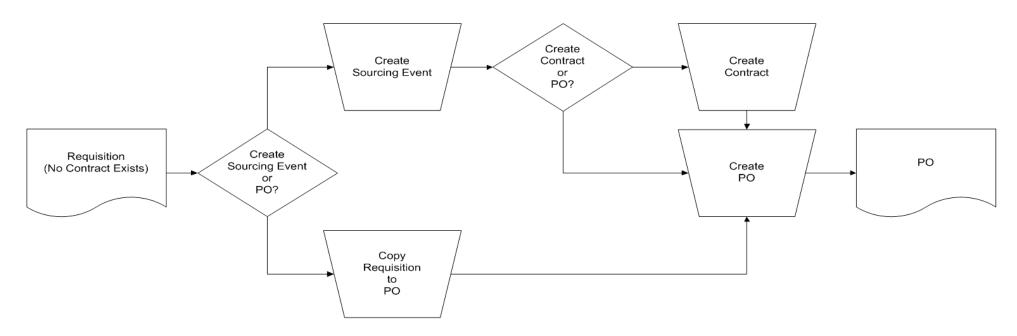


Please refer to the course entitled **501 PR347: Inventory Issuances and Restock** for additional details on creating inventory and restock requisitions.



### **Requisition Basics (continued)**

- If a requisition is created and there is no contract with a supplier, you have two options:
  - 1. Create a Sourcing Event: Once approved, the requisition goes through a solicitation process, which involves creating a sourcing event. This process allows suppliers to bid against the event. Winning bidders are awarded a contract or purchase order.
  - Copy the Requisition to a Purchase Order: When the value of goods or services falls within the range of a small purchase or is otherwise permitted, the Buyer can copy the requisition directly into the purchase order, rather than creating a sourcing event and awarding a contract.





# **Requisition Basics (continued)**

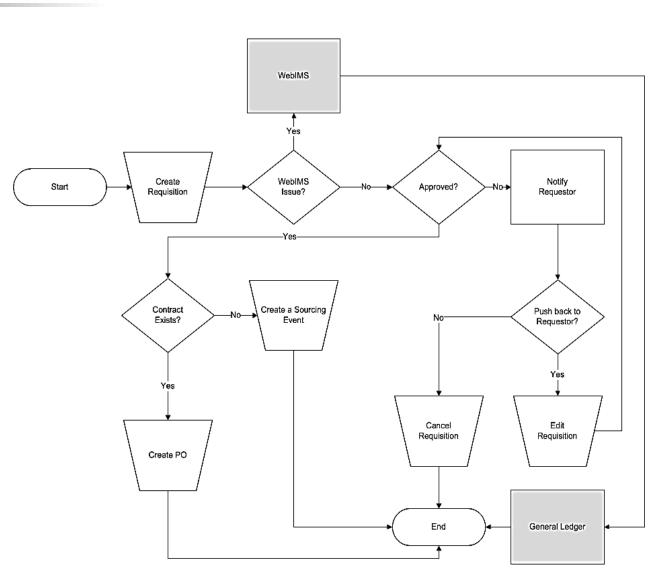
- Requisitions can be set to amount only or quantity. Using amount allows for the receipt by amount.
- When creating a requisition, you may not know which supplier you want to use. This information is only mandatory for contracts and purchase orders.
- eVA Direct Orders (DOs) are loaded directly into Cardinal and purchase orders are created.



### **Requisition Process**

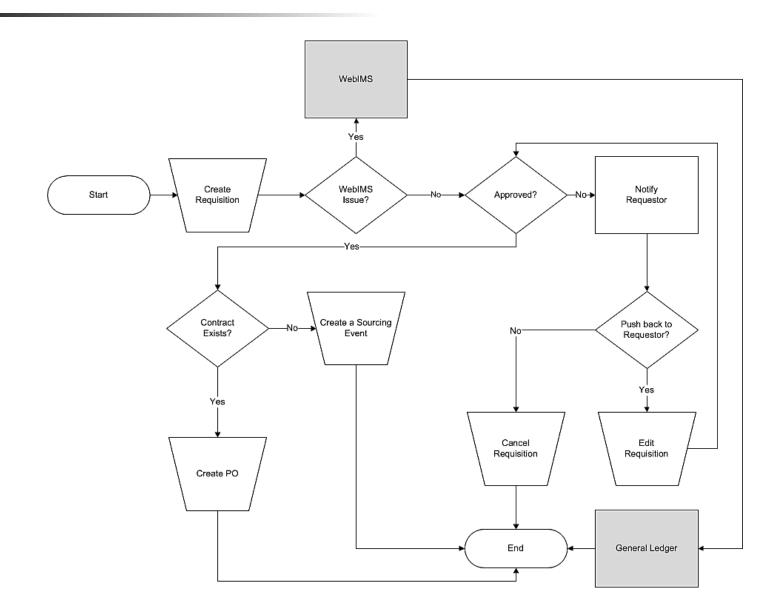
#### Entering and maintaining requisitions includes:

- Create requisition
- If a contract does not exist, create a sourcing event
- If a contract does exist, create a purchase order by copying the requisition
- Edit requisition
- Cancel requisition





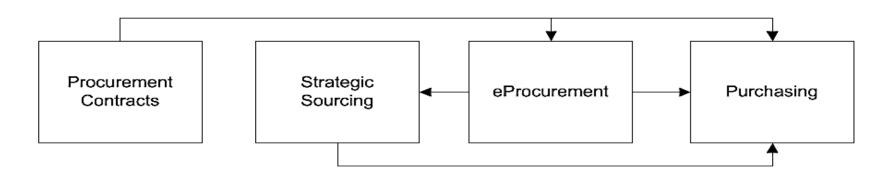
# **Requisition Process (continued)**





### **Integration within Procurement**

Processing a requisition involves the interaction of several modules within the Procurement functional area.

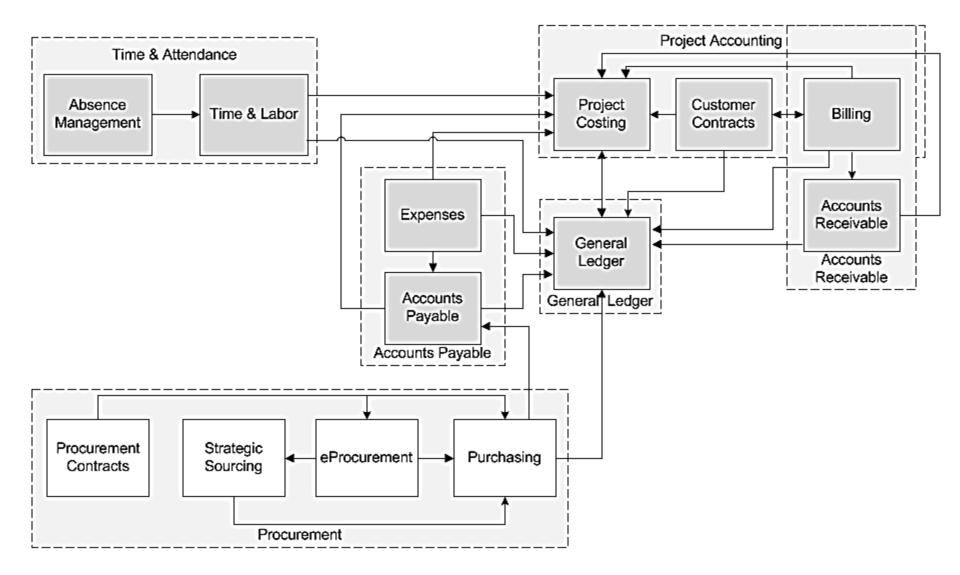


Requisitions interact with Purchasing, Procurement Contracts, Strategic Sourcing, and eProcurement modules:

- Purchasing / eProcurement: Requisitions are created in either module.
- Purchasing: A requisition can be sourced into a purchase order. Purchase orders are managed in the Purchasing module.
- **Procurement Contracts**: A requisition can be sourced from an established contract. Contracts are managed in the Procurement Contracts module.
- **Strategic Sourcing**: A requisition can be sourced to an event. The event will go through a bid process (solicitation) in the Strategic Sourcing module.



# **Integration within Procurement (continued)**





### Requisition Supplier: eVA and CVG

When creating a requisition, you search for a supplier to add to the requisition. All suppliers are shared across the Commonwealth in one centralized database maintained by the Commonwealth Vendor Group (CVG).

A supplier must be added to Cardinal before it can be used on a requisition, purchase order, sourcing event, voucher or payment. However, in creating a requisition, the supplier is not a required field. This can be added later on the purchase order.

eVA updates procurement supplier information through a nightly interface into Cardinal. Non-procurement suppliers, also known as fiscal suppliers, are created directly in Cardinal by CVG.

eVA Direct Orders (DOs) are loaded directly into Cardinal and purchase orders are created.



### Interfaces with WebIMS and FleetFocus M5

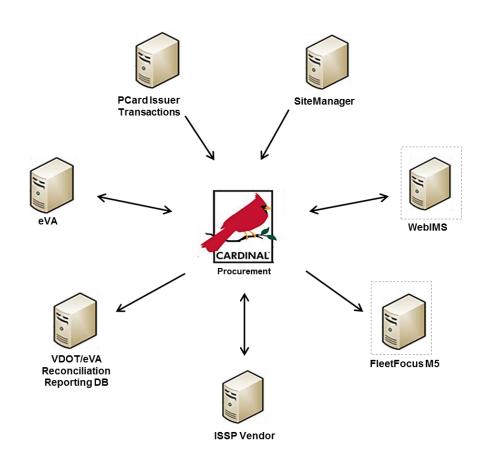
#### WebIMS:

**Stock Issuance:** When processing an issuance of stock, a Storekeeper / Requisitioner can order stock items from the web inventory system (WebIMS). WebIMS sends a notification to the Storekeeper alerting them of the status of the order and the document ID (**Doc ID**). WebIMS decrements inventory on hand.

Stock Reorder: The Storekeeper can reorder stock for WebIMS by creating a restock type requisition. The restock requisition creates a **Doc ID** and sets flags for the related purchase orders and receipts. Upon getting a receipt tied to a restock requisition, a **Doc ID** is created and interfaced with the quantity to WebIMS to increase quantity on hand.

#### FleetFocus M5:

FleetFocus M5 is VDOT's equipment management system which tracks equipment mileage / hours, maintenance, and repair history. In Cardinal, requisitions are created for repairs / parts and FleetFocus M5 records the repair history.



When would an end user create a requisition?

- When the item is not on contract
- When a request needs an RFQ (Request for Quote)
- When the item is on a contract
- All of the above

When processing a requisition, which external systems specifically interface with the requisition?

- WebIMS and FleetFocus M5
- eVA
- Fleet Focus M5
- B and C

Does a requisition require approval before it is sent to a Buyer?

- Yes
- O No



### **Lesson 1: Summary**

#### In this lesson, you learned about:

- Procurement
- Requisition key concepts
- Requisition basics
- Two ways to initiate a requisition: Purchasing and eProcurement modules
- Procurement suppliers
- The ways requisitions integrate with other Cardinal modules
- The ways requisitions interface with external systems: WebIMS and FleetFocus M5



# **Lesson 2: Creating a Regular Requisition**

#### This lesson covers the following topics:

- Create a Requisition in the Purchasing Module
- Add Items
- Requisition Lines
- Requisition Schedules



### **Create a Requisition in the Purchasing Module**

When you create a regular requisition in the Purchasing module, you may customize it to fit your needs.

To create a requisition in the Purchasing module you navigate to the **Maintain Requisitions – Requisition** page using the following path:

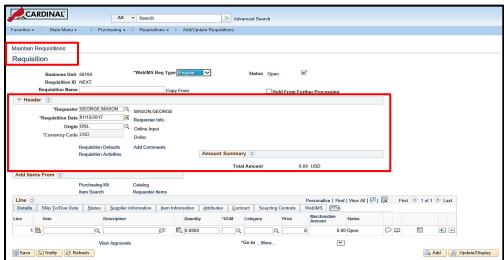
# Main Menu > Purchasing > Requisitions > Add/Update Requisitions

From the Add a New Value tab click Add.

The **Maintain Requisitions – Requisition** page displays.

The **Header** section contains some key data including **Requester**, **Requisition Date**, and **Origin**.

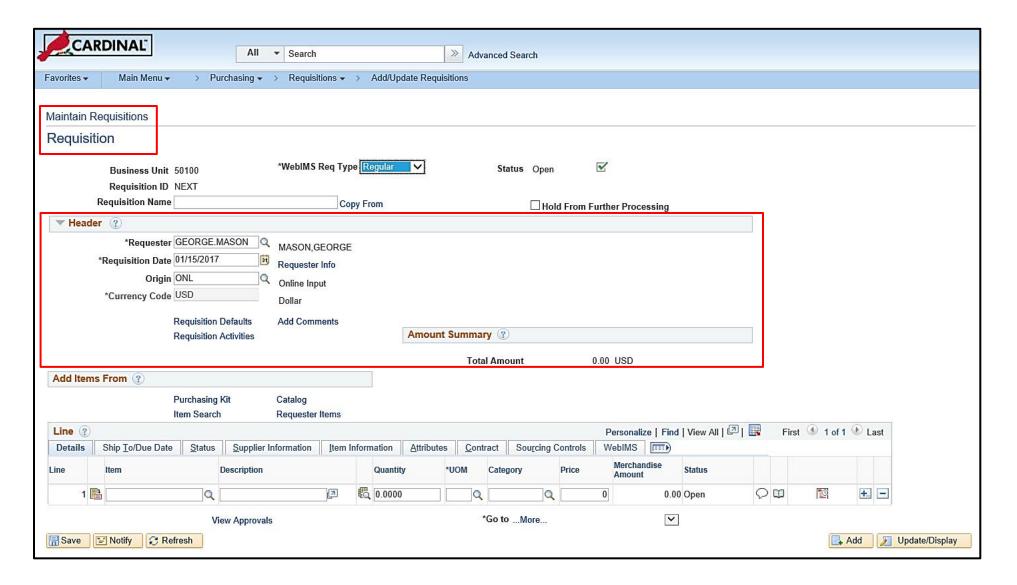




For additional details on creating a requisition from a contract or another requisition, please see the job aid entitled **501 PR342 Create Requisitions**. Job aids are located on the Cardinal website.



# Create a Requisition in the Purchasing Module (continued)

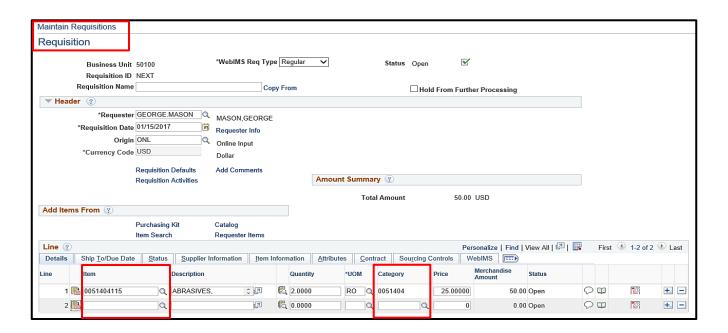




### **Adding Items**

You can add items using either **Item ID** or **Category** to your requisition in multiple ways.

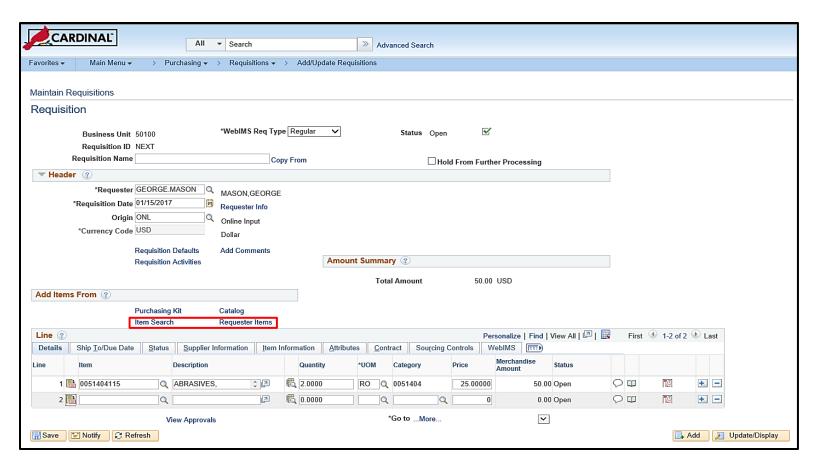
- Key in, or look up, the National Institute of Governmental Purchasing (NIGP) Item number, i.e., Item. This is the most common method to select an Item. On each line, click on the magnifying glass next to the Item field. The items listed will be narrowed down to items related to the supplier you previously selected. The UOM and Description field values default from the item table.
- Key in or look up the NIGP Category, i.e. Category. On each line, click on the magnifying glass next to the Category field. This method will not be limited to items related to the chosen supplier. You will need to complete the UOM and Description fields. These fields become available for entry after the Category is selected.





### **Adding Items (continued)**

- Use the Item Search hyperlink to search by Category, Description, or Item ID.
- Use the Requester Items hyperlink, which lists items the Requester has previously requested.
- The Purchasing Kit and Catalog hyperlinks are not generally used.





### **Adding Items (continued)**

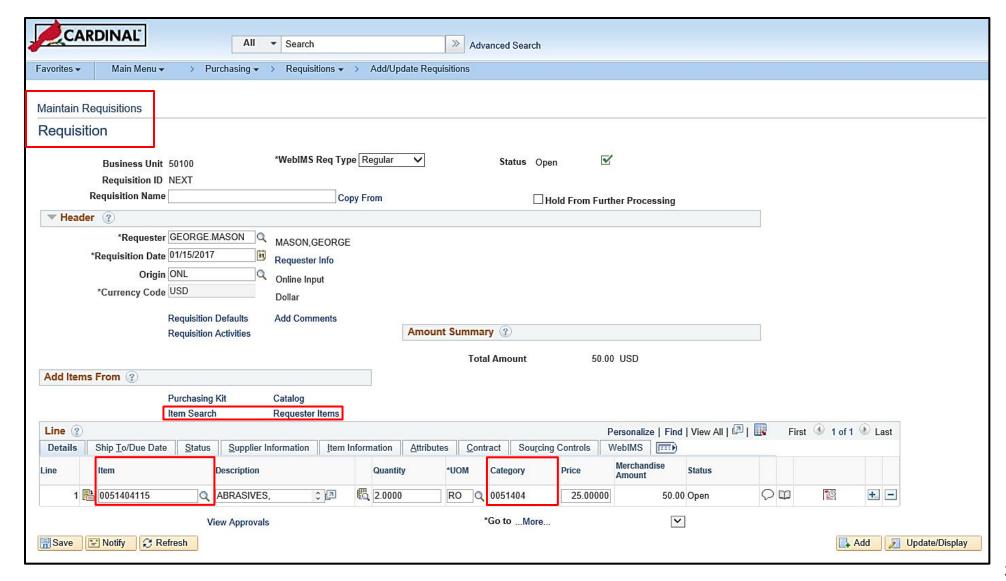
#### Helpful Hints for Items:

- On the Maintain Requisitions Requisition page, the Item Information tab allows you to enter specific Supplier Item information, e.g., Grainger Catalog, Version 13, pg. 6, Item # XXXXXX.
- For VDC (Virginia Distribution Center) related items, use the Manufacturer's Item ID field to insert VDC stock item number.
- To specify a District/CO and District/Division location, use the Manufacturer ID and Manufacturer's Item ID.





# **Adding Items (continued)**

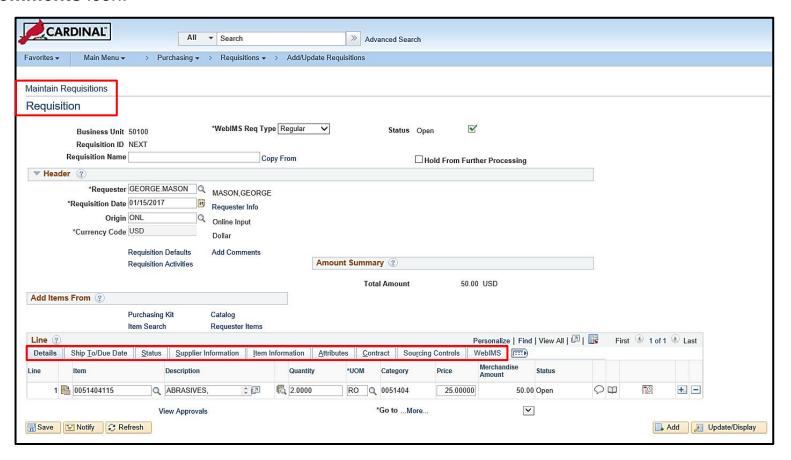




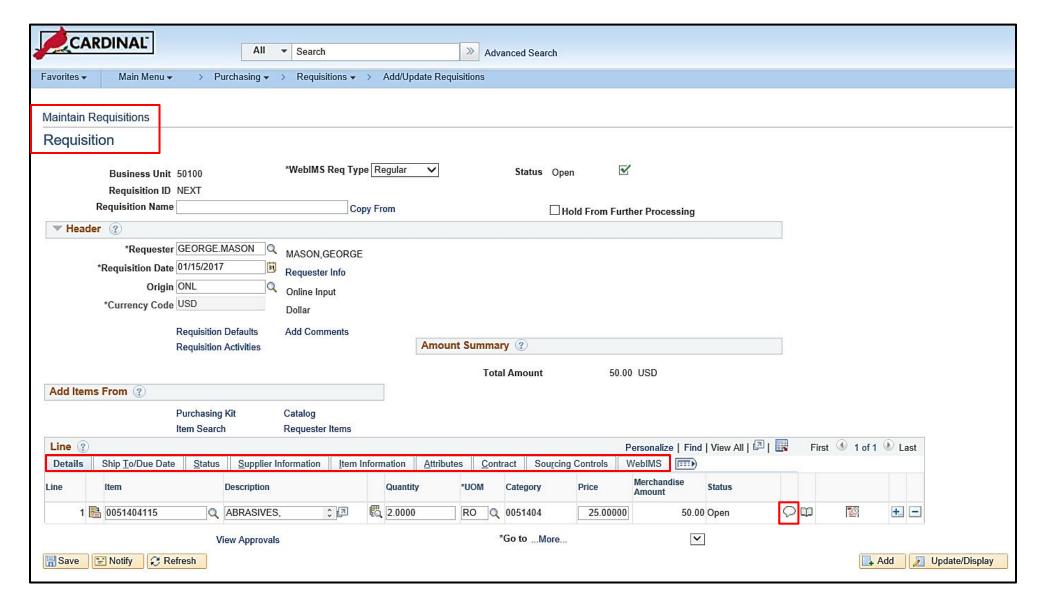
### **Requisition Lines**

In Line section there are multiple tabs which contain information: **Details**, **Ship To / Due Date**, **Status**, **Supplier Information**, **Item Information**, **Attributes**, **Contract**, **Sourcing Controls**, and **WebIMS** (for WebIMS-related requisitions).

In addition, you may insert line specific **Comments** or **Attachments** (specs, images, etc.) using the **Line Comments** icon. Click the **Line Comments** icon.

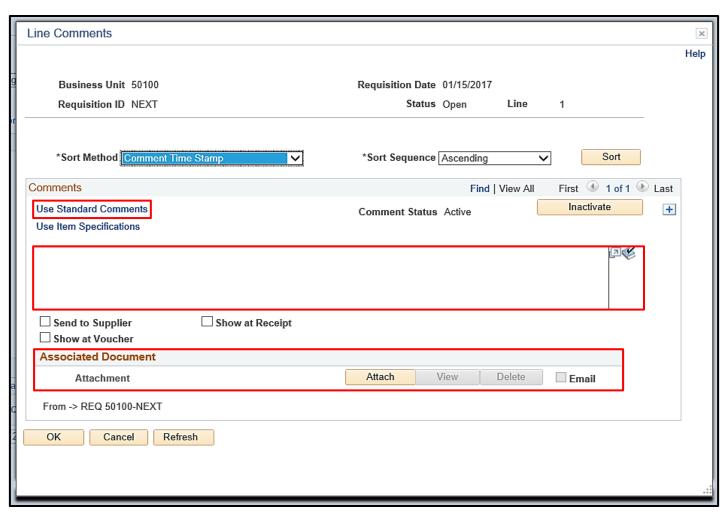








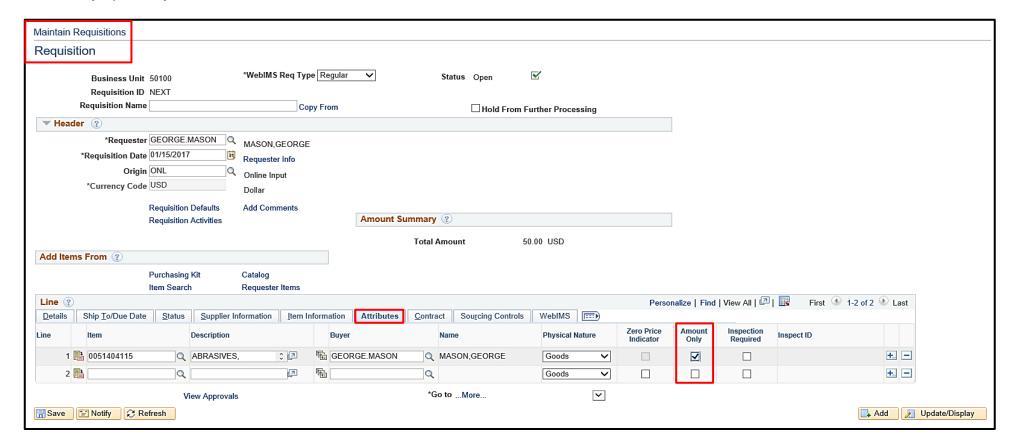
The **Line Comments** page allows you enter comments, add attachments, or access and use standard comments that are pre-loaded in the system.





#### **Amount Only:**

The requested goods or services may be a single total amount and/or invoiced in different amounts (not quantities). Using the **Maintain Requisitions – Requisition** page, on the **Attributes** tab under the **Line** section, **Amount Only** may be selected. Requesting and ordering using **Amount Only** allows the line to be received only by invoiced amount (dollars) instead of by quantity.





#### **Amount Only (continued):**

**Amount Only Example:** We have a requisition for the installation of two storage units. Each unit will have a fixed price, but the supplier may bill for odd amounts during the project. **Amount Only** will allow you to receive the actual invoice amount, instead of a percent of each storage unit.

#### When you click the **Amount Only** checkbox:

- The Quantity is set to 1 for an amount only line and Quantity becomes unavailable for entry. The line is repriced
  accordingly.
- The Price field on the line is available for entry.
- The Price you enter becomes the schedule price and amount.
- The **Distribute By** field, located on the **Distribution** page, is set to **Amount** and cannot be modified.

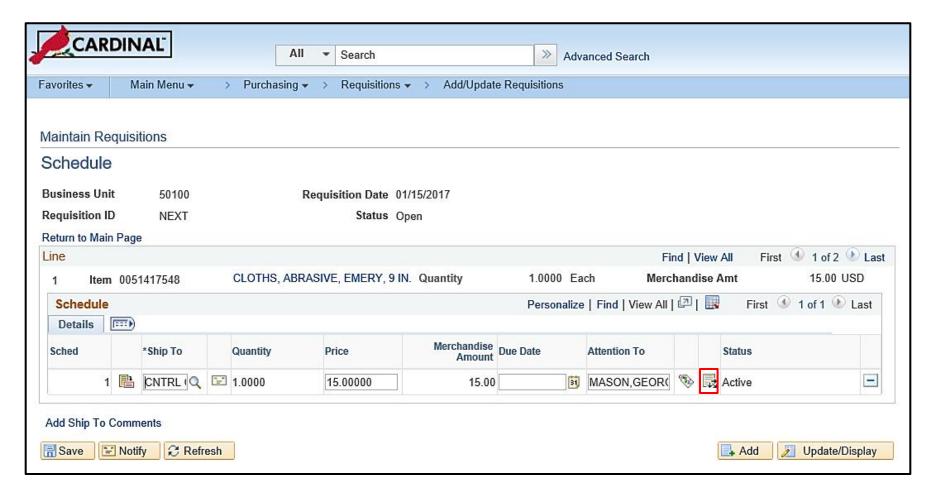


To view the **Distribute By** field and ChartField distribution for a line, from the **Details** tab click the **Schedule** icon.



#### **Amount Only (continued):**

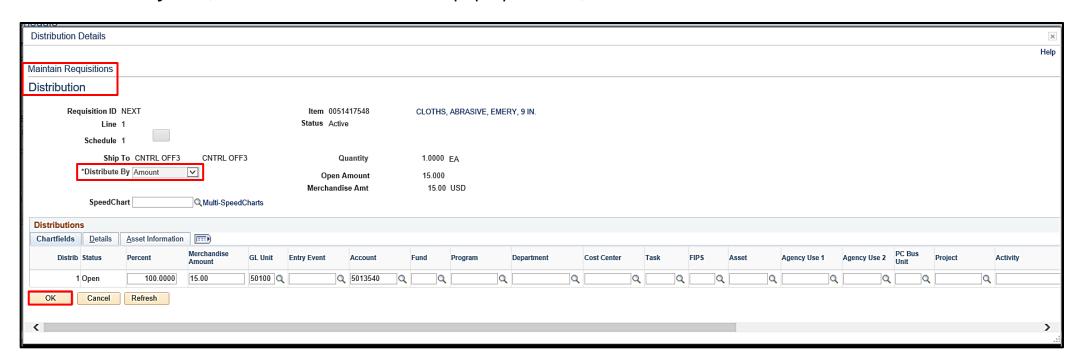
From the **Schedule** page click on the distribution icon.





#### **Amount Only (continued):**

The **Distribute By** field, located on the **Distribution** pop-up window, is set to **Amount** and cannot be modified.



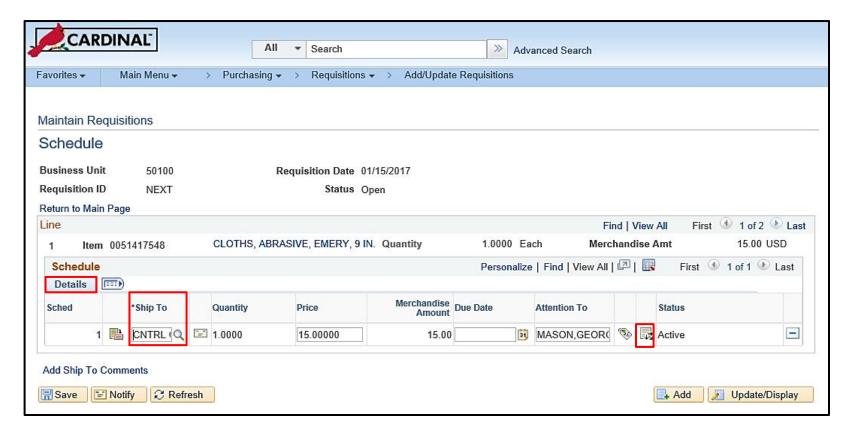
Click **OK** to return to the **Schedule** page.



### **Requisition Schedules**

The schedule information defines when and where you want the item delivered and when it is due. On the **Schedule** page, the **Ship To** location should default per the user's set-up. These fields can be edited as necessary. Do <u>not</u> enter more than one schedule, i.e., **Ship To** location, for a line. The interface with eVA does not permit such an action and will cause the subsequent PO to error out. Create another line for each separate schedule required.

From the **Schedule** page, click the **Distribution** icon to enter accounting distributions.





## Requisition Schedules (continued)

A **Schedule** may have one or more **ChartField** distributions. The **ChartField** values identify the accounting distribution. The insertion of valid **Account**, **Department**, **Cost Center**, or **Project** values are required. You can manually enter a ChartField value, or you can use the **Multi-SpeedCharts** hyperlink to select a **SpeedChart** value to automatically populate some of the ChartField values for you.

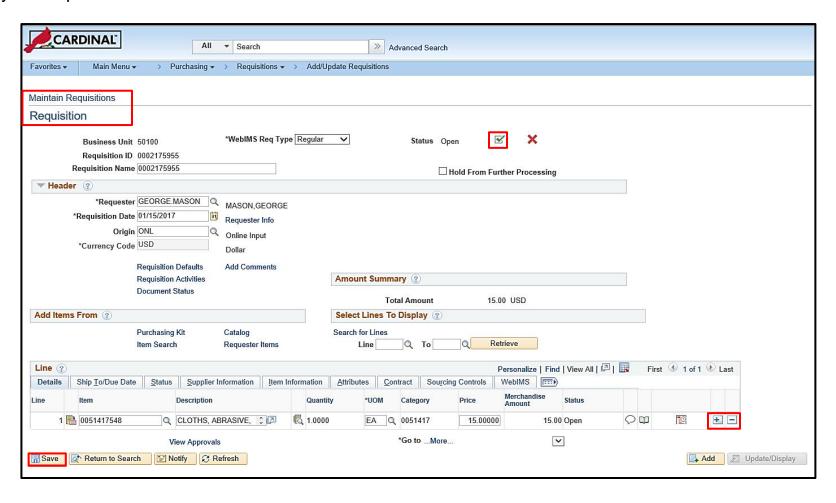
You may insert, or delete, additional accounting distributions, by scrolling right and clicking on the + / - icons at the end of the accounting distribution line.

Distribution Details																	
Maintain Requisitions																	
Distribution																	
Requisition ID Line Schedule	ne 1					417548 e		CLOTHS,	ABRASIVE	, EMER	RY, 9 IN.						
Ship To CNTRL OFF3 *Distribute By Amount				-	Qu Open Ar Merchandis		1.0000 EA 15.000 15.00 USD										
SpeedCh																	
Distributions																	
<u>Chartfields</u> <u>D</u> etails	Asset Information	[::: <b>)</b>															
Distrib Status	Percent	Merchandise Amount	GL Unit	Entry Event		Account		Fund	Program		Department		Cost Center		Task	FIPS	
1 Open	100.0000	15.00	50100 🔍		Q	5012550	Q	04100 🔍	699001	Q	10003	Q	11120010	Q			Q
OK Cancel	Refresh																
<																	



## Requisition Schedules (continued)

You are able to add or delete a line using the +/- icons next to an existing line, and edit any part of the requisition, as you build it. Once **Saved**, click the **Submit for Approval** checkbox, which is next to the **Status** field, to send it forward for approval by your Supervisor.





# Simulation: Creating a Regular Requisition

You are now about to view a simulation that demonstrates how to create a regular requisition. Click the Cardinal logo below to start the simulation.



On a requisition, a line cannot have multiple distributions.

- True
- False

The **Amount Only** function sets the line quantity to 1 and allows you to enter a dollar value.

- True
- False



# **Lesson 2: Summary**

In this lesson, you learned how to:

- Create a regular requisition using the Purchasing module
- Search for items to add to the requisition in the Purchasing module
- Modify requisitions schedules in the Purchasing module
- Update accounting distributions in the Purchasing module



# Lesson 3: Creating an eProcurement Requisition

This lesson covers the following topics:

- Create an eProcurement Requisition
- Create and Use an eProcurement Template



## **Create an eProcurement Requisition**

eProcurement provides a custom navigation center that contains folders that support procurement activities specific to business processes and tasks. eProcurement mimics an online shopping experience.

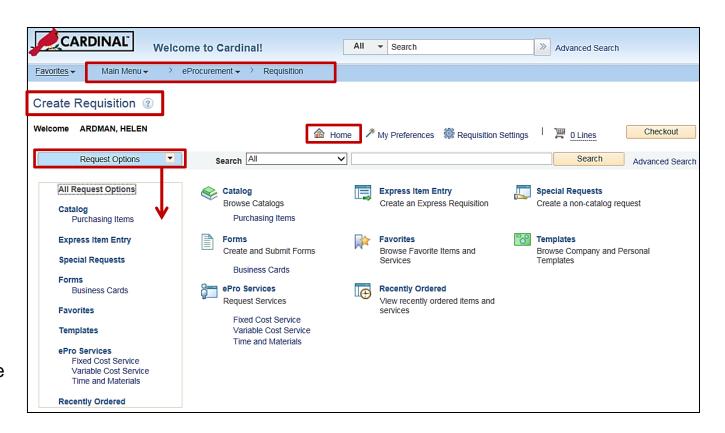
eProcurement may be used for a regular requisition but is not used for IMS (inventory).

To create an eProcurement Requisition, navigate to the **Create Requisition** page using the following path:

# Main Menu > eProcurement > Requisition

Click on the **Request Options** drop-down arrow to view left hand navigation. The navigation and options in the left hand navigation vary by page.

The **Create Requisition** page may also be accessed from any eProcurement page using the **Home** hyperlink which is displayed at the top of every eProcurement page.





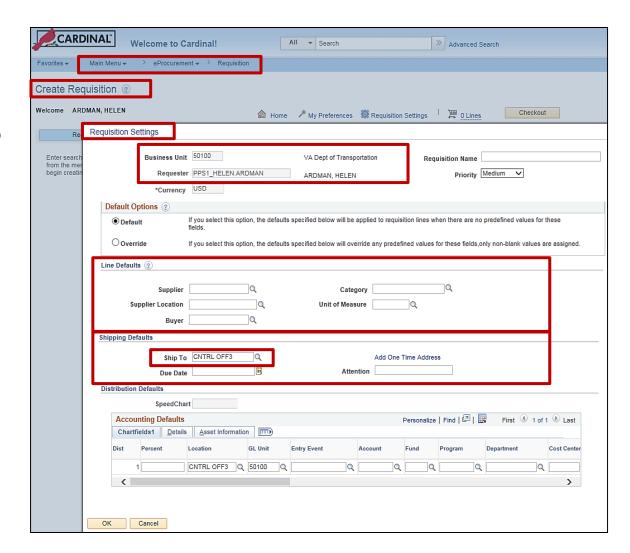
## Create an eProcurement Requisition: Defaults

The first step in creating an eProcurement requisition is to define the default **Requisition Settings**.

Click on the **Requisition Settings** pop-up window to define or confirm the **Business Unit**, **Requester**, **Requisition Name**, **Priority** of the requisition, **Line Defaults**, and **Shipping Defaults**.

Additional default settings include:

- Line Defaults
- Shipping Defaults: Confirm the Ship To location is correct for this requisition. This may also be done by line during checkout.
- Distribution Defaults: Accounting Defaults





# Create an eProcurement Requisition: Defaults (continued)

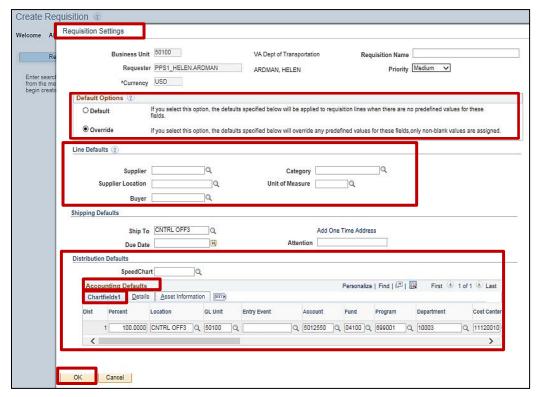
The **Accounting Defaults** are defined on the **Requisition Settings** pop-up window.

#### **Default Options** (Radio Buttons):

- Default: As long as no predefined values exist, the values you enter in the Line, Shipping, and Distribution default fields replaces blank fields and are applied to the entire requisition.
- Override: If predefined values exist, the value you enter in the Line, Shipping, and Distribution default fields will override the default value for this requisition. However, blank values are not considered an override value and the system will still use the default value on the requisition.

The **Override** radio button enables the SpeedChart option.

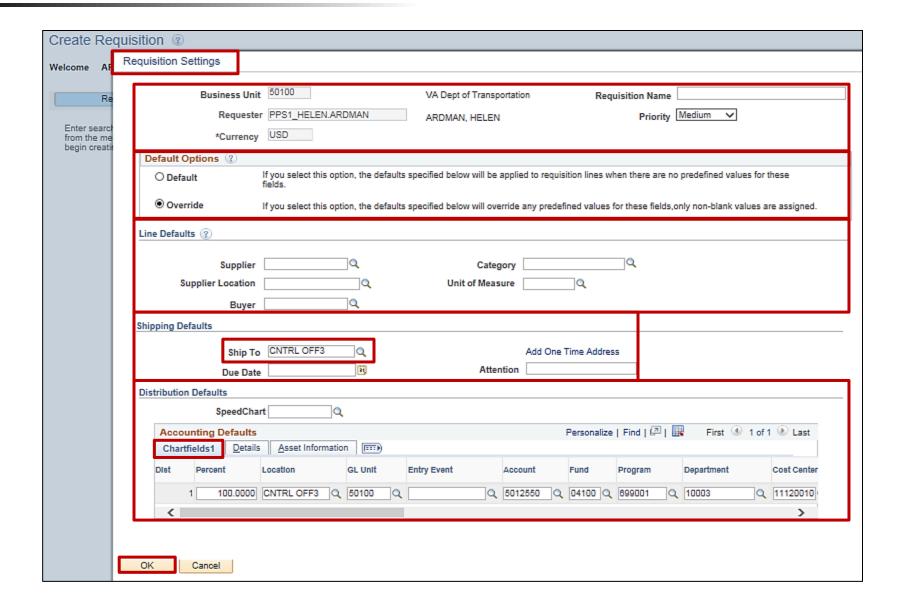
**Accounting Defaults**: On the **ChartFields 1** tab you define the default accounting values to be applied to <u>all</u> requisition lines. Later, at checkout, you can modify or further define accounting values for each individual line if needed.



Click the **OK** button to accept the edits, close the pop-up window, and return to the **Create Requisition** page.



# Create an eProcurement Requisition: Defaults (continued)



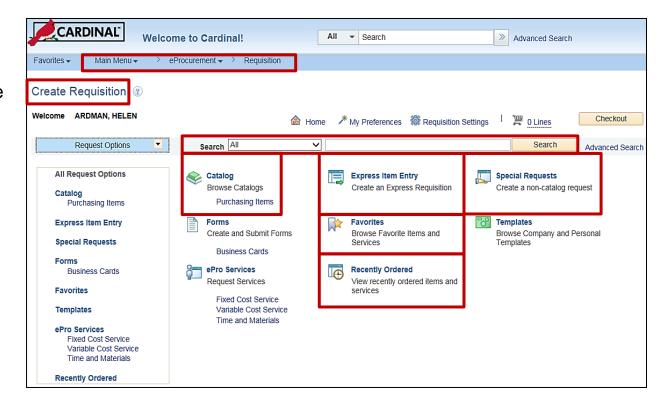


### **Add Items and Services**

The second step in creating an eProcurement requisition is adding items and services. This can be done from the eProcurement **Home** page, i.e., **Create Requisitions** page, using the main page or the left hand navigation hyperlinks.

From the **Create Requisition** page, you may search for items or services to add to your shopping cart by clicking on one of the following hyperlinks or using the main search feature at the top of the page:

- Catalog
- Express Item Entry
- Favorites
- Recently Ordered
- Special Requests

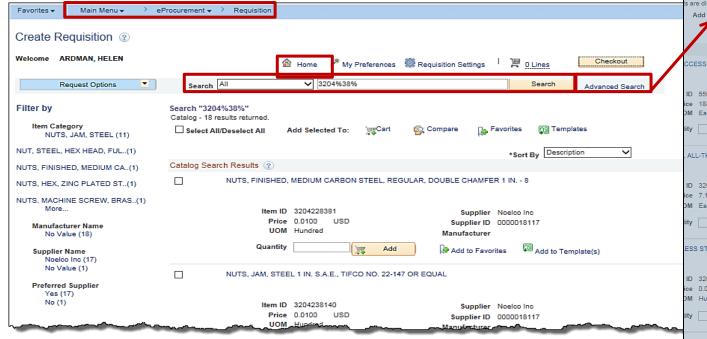




## **Add Items and Services: Searches**

At the top of the page is a global search option. Using the drop down arrow you can choose to search the **Catalog**, your **Favorites**, or everywhere (**AII**). Click on the **Advanced Search** hyperlink and a pop-up window with additional search criteria will be displayed. To initiate a search, type the item number or name in the box to the left of the **Search** button or in the search criteria on the pop-up window. Click the **Search** button to kick off the search.

The % character can be used as a wildcard in global searches when preceded by another character.



Advanced Search Help Search Name Save Search Criteria Advanced Item Search Search Tine \*Search Contains All of the following search fields entered. Description Contains Any Manufacturer Contains Any Manufacturer ID Contains Any Supplier Contains Any V e 188 Supplier ID Contains Any V Item ID Contains Any V 3204% Model Contains Any GTIN Contains Any Category ID Contains Any Supplier Item ID Contains Anv 🗸 Manufacturer Item ID Contains Anv V Category Contains Any DM Eac Price Range: From In USD 🗸 Search ESS STE Search By Contract ID ID 320 Contract ce 0.01 Contract Search M Hun Cancel

Checkout

🙆 Home 🥕 My Preferences 🌼 Requisition Settings 📗 📜 0 Lines

Click on the **Home** icon and then the **Express Item Entry** hyperlink.

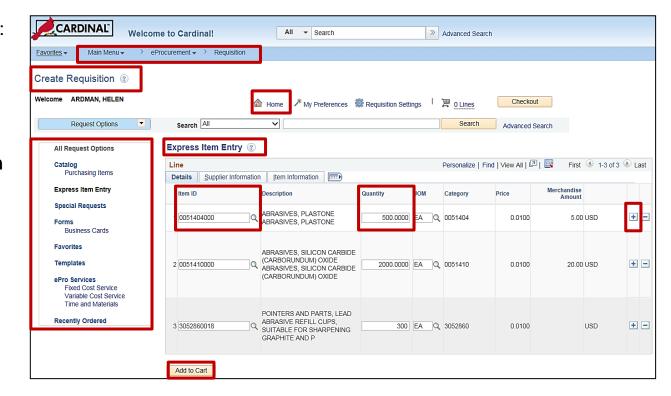


## Add Items and Services: Express Item Entry

If you know the **Item ID** number for the item or service you wish to order, enter it in the **Item ID** field and the rest of the information will automatically populate when you tab out of the field. Or, you may search for the **Item ID** using the magnifying glass icon.

To add an item or service to your shopping cart:

- Enter the Item ID.
- Enter the **Quantity** you wish to order.
- To add additional items using Express Item Entry, click the add new row (+) icon to the right of the first item.
- When all items and services have been entered, click on the Add to Cart button.
- If you want to add additional item(s) to the requisition using another method, e.g.,
   Special Requests, click on the Home icon or use the left hand navigation.



Click on the Add to Cart button.



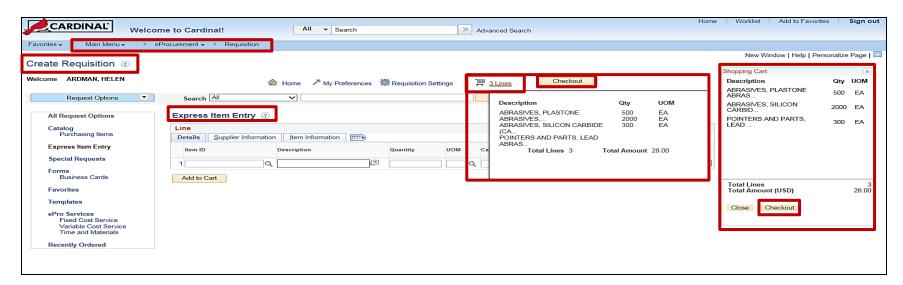
## Add Items and Services: Express Item Entry (continued)

Once the items are added to the shopping cart using **Express Item Entry**, the **Express Item Entry** page is still displayed and the shopping cart **Lines** indicator is updated to reflect the total number of lines in the cart.

Any time the shopping cart icon is displayed you can hover over it, or click on it, to view the items in the cart. If you click on it, the cart contents will be displayed on the right hand side of the screen along with navigation to **Checkout**.

After all items have been added to your requisition, use the **Checkout** button to review the requisition contents, make final adjustments, modify accounting distributions, update shipping details, or add last-minute items. From the **Checkout – Review and Submit** page you will also submit your requisition for approval.

Click on one of the **Checkout** buttons.



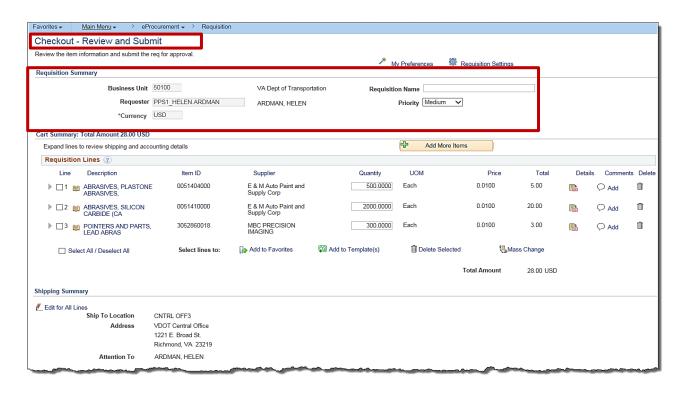


### **Checkout - Review and Submit**

On the **Checkout – Review and Submit** page you can save the requisition and submit it for approval immediately or save for later. Additionally, you can edit or add requisition items and accounting distribution details, as well as modify shipping details or add comments and attachments. You can also enter a justification comment that is sent with the approval.

#### **Checkout – Review and Submit Page Sections:**

Requisition Summary: Confirm the information is accurate and update if needed.



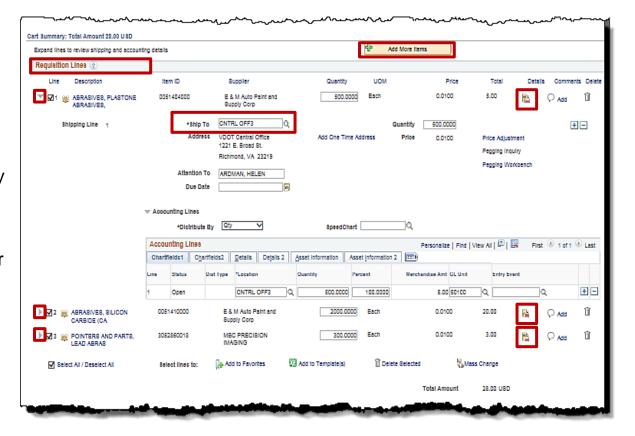


## **Checkout - Review and Submit: Requisition Lines**

#### **Checkout – Review and Submit Page Sections (continued):**

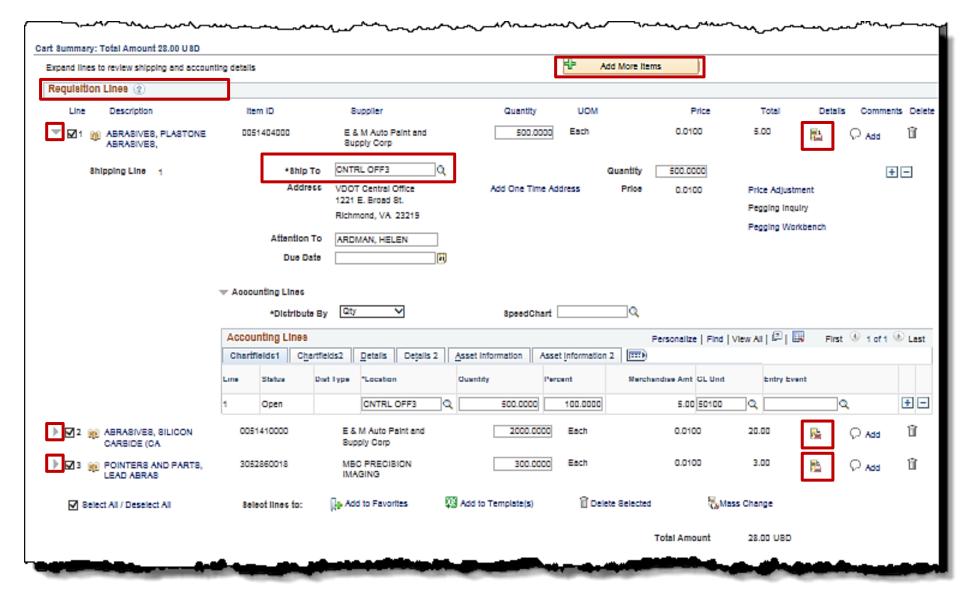
**Requisition Lines**: Displays information about <u>each</u> requisition line:

- Add More Items: Click on the button to add more items to your requisition. The Create Requisition page will open and you can search and select additional items to add to your shopping cart.
- Line Details icon: Click to access the Line
   Details pop-up window, where you can modify
   additional line details, such as the buyer,
   supplier, and other line-specific information.
- Expand triangle icon: Expand a row to view or change line shipping and accounting information, specific to the expanded line.
  - Confirm or update the Ship To location for each line. You can use the magnifying glass icon to search for a different shipping location.



Click on the **Expand** triangle icon for a line.

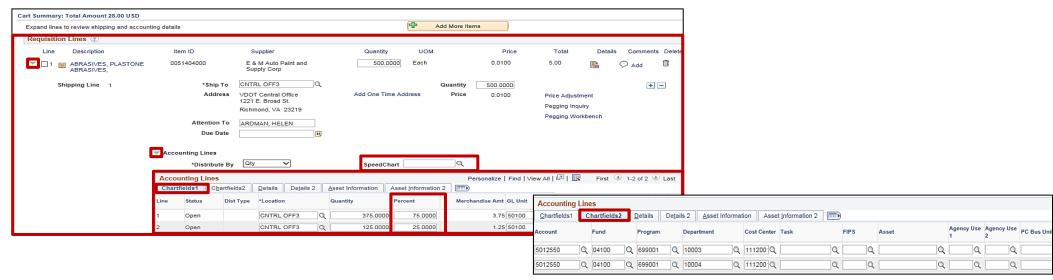






#### **Requisition Lines continued:**

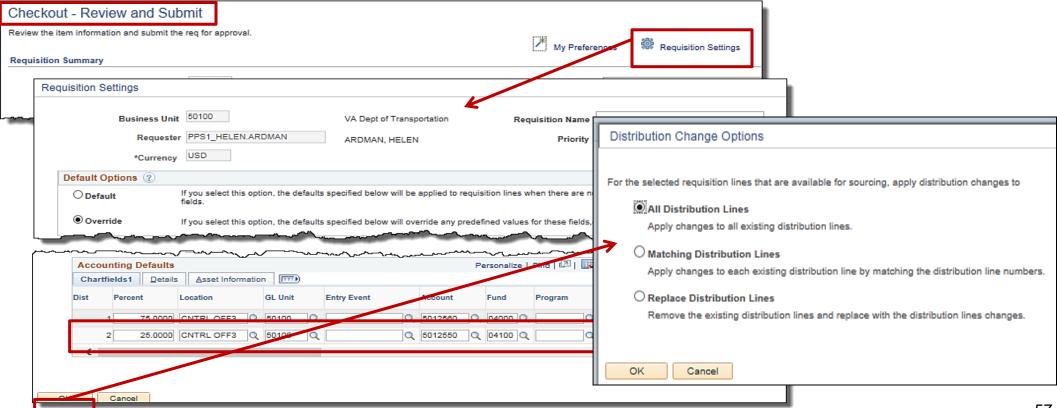
- Accounting Lines: Click on the Expand triangle icon next to a line to view the accounting distribution details for the line.
  - You can add / delete accounting distribution lines using the + / icons. If you have more than one line, be sure
    to indicate the percentage of the total requisition line that should go to each accounting distribution line on the
    ChartFields 1 tab. The total must equal 100%.
  - On the ChartFields 2 tab, enter or modify the ChartField distribution for each line.
  - You may use a SpeedChart.





#### **Requisition Lines continued:**

Accounting Lines: Another option for updating <u>all</u> the accounting lines during checkout is to use the Requisitions
Settings hyperlink at the top of the page. Select the Override radio button, enter your accounting distribution changes,
and click on the OK button. A pop-up window will appear. Select a Distribution Change Option and click the OK
button.



57



#### **Requisition Lines continued:**

From the **Checkout** page, click on the **Line Details** icon to the right of the line you wish to update / review.

The **Line Details** pop-up window displays and you can view / modify requisition line details for the item you selected, to include:

- Items Details
- Contract Information
- Supplier Information
- Manufacturer Information
- Sourcing Controls

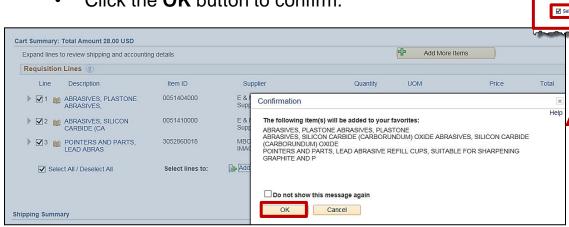
Click the **OK** button after your review and updates are complete. The **Checkout – Review and Submit** page will be active again.

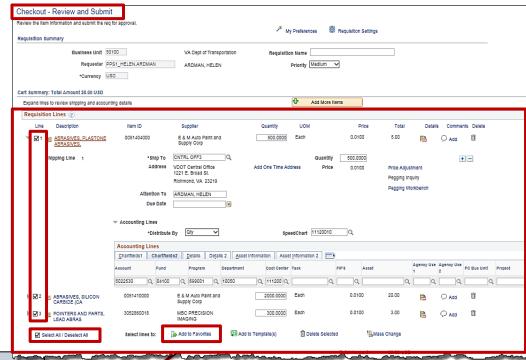




#### **Requisition Lines continued:**

- Add to Favorites:
  - Place a checkmark on the item lines you will purchase on a regular basis and wish to appear in your Favorites list for quick and easy reorders.
     You can also place a checkmark in the Select All / Deselect All checkbox to select / deselect all the lines.
  - Click on the Add to Favorites hyperlink. A pop-up window will appear to confirm the addition(s) to your list of favorites.
  - Click the **OK** button to confirm.



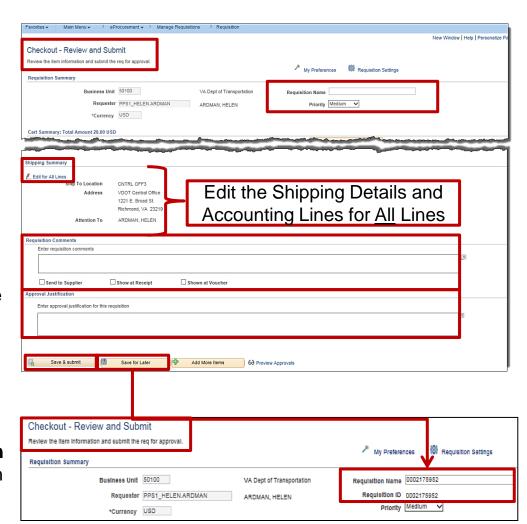




## **Checkout - Review and Submit (continued)**

#### **Checkout – Review and Submit Page Sections (continued):**

- Shipping Summary: Click the Edit for All Lines hyperlink to modify the shipping details or accounting lines for the entire requisition.
- Requisition Comments: Enter comments and select the appropriate checkbox that determines who will see your comments.
- Approval Justification: Enter comments that you wish to be viewed by requisition approvers and reviewers during the approval process.
- If you choose Save for Later, the Requisition Name and Requisition ID are automatically populated upon save.
- Click the Save & submit button to submit the requisition for approval, budget checking, and fulfillment. The Requisition Name and Requisition ID are automatically populated upon save.





### **Checkout: Confirmation**

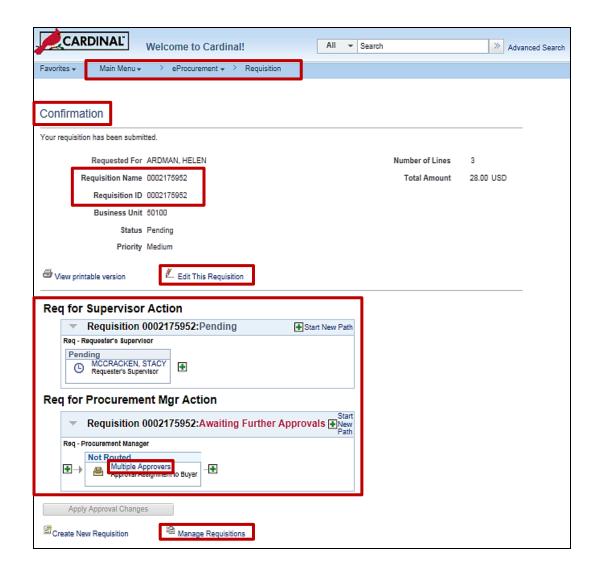
Once the **Save and submit** has processed, a **Confirmation** page appears that displays details about your requisition and its current disposition, to include:

- Requisition Name: Defaults to the Requisition ID number if the field was not completed during the creation of the requisition.
- Requisition ID number: Auto generated sequential number.

Use the **Edit This Requisition** hyperlink to modify the requisition.

Workflow approval routing is also displayed. Click on the **Multiple Approvers** hyperlink to view additional routing details.

Use the **Manage Requisitions** hyperlink to access other pages to perform tasks, such as review requisition details, edit or cancel requisitions, create change requests, copy requisition, view approvals, or return stock to the supplier.

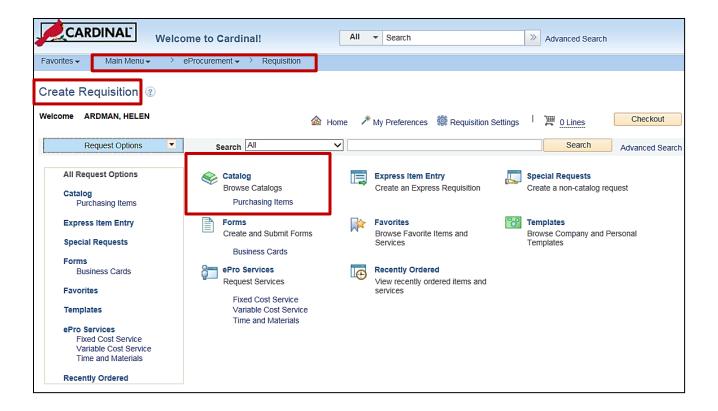




## **Add Catalog Items**

To search for and add items that are included in the catalog to your requisition, click on the **Catalog** or **Purchasing Items** hyperlink.

Click on the **Catalog** hyperlink.

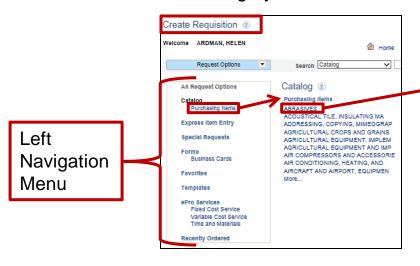




## Add Catalog Items (continued)

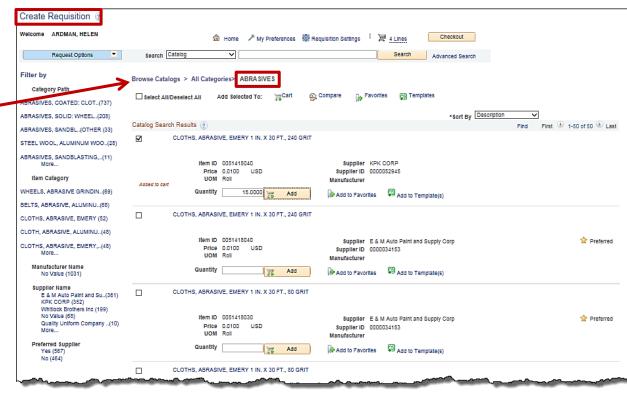
You can filter your search results of the items available using the left side navigation menu. Click on a category to view all the

items in the selected category.



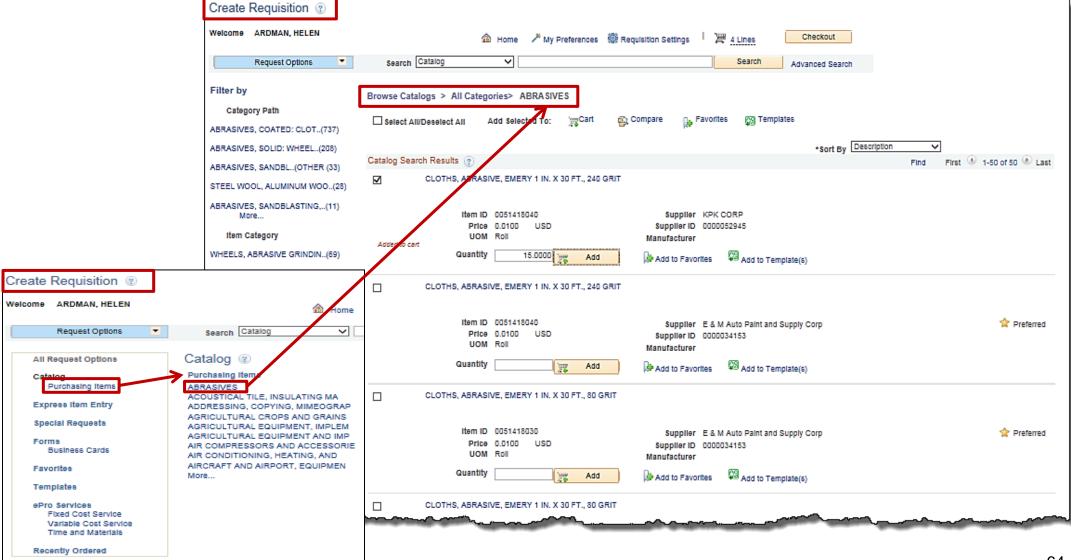
Once you find an item you wish to order:

- Click on the box to the left of the item description to select the item.
- Update the Quantity field with the number of items you wish to order.
- Click on the Add button to add the item(s) to your shopping cart.
- Click on the Checkout button to continue to process your requisition as shown on the previous pages.





## **Add Catalog Items (continued)**

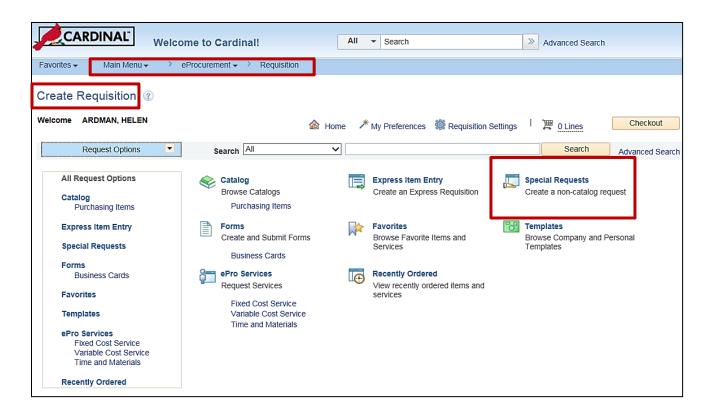




## **Add Special Requests**

To add items or goods to your requisition that are not included in the catalog of items and have no item ID, use the **Special Requests** page. A special request can be for goods or services.

Click on the **Special Requests** hyperlink.





## **Add Special Requests (continued)**

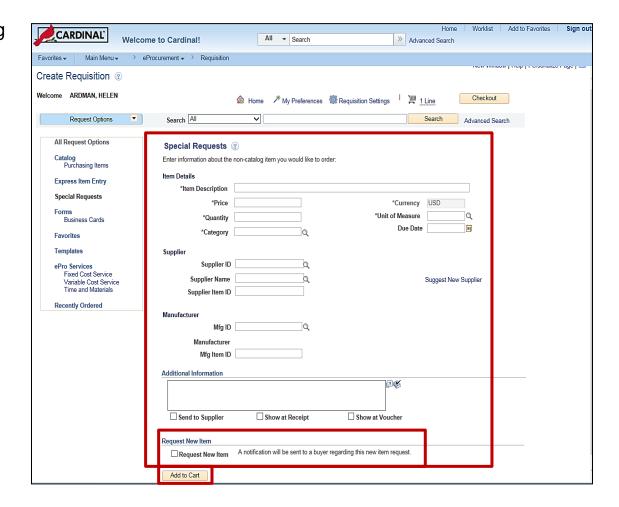
On the **Special Requests** page, complete the following sections, if applicable:

- Item Details: Add an item not in the catalog.
   An \* indicates a required field.
- **Supplier:** If you have a preferred supplier, enter the information here.
- Manufacturer: If you have a preferred manufacturer enter the information here.
- Additional Information: Add comments you wish for the buyer to see.

**Request New Item:** Select this check box to request that the item be added to the item master. A request new item worklist notification is sent.

**Add to Cart:** Click this button to add the special item you entered to the requisition.

Continue to process your requisition as shown on the previous pages.

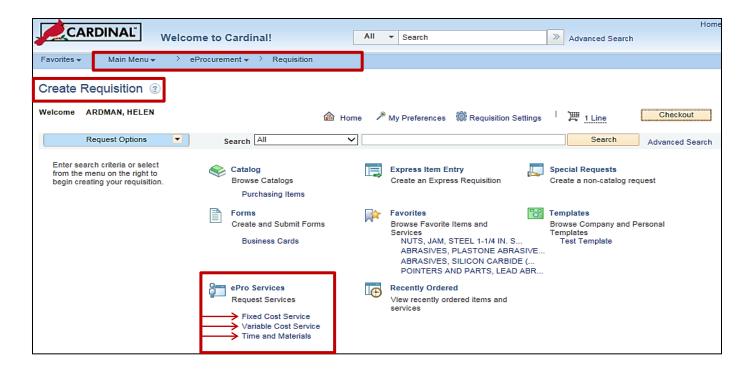




### **Add eProcurement Services**

From the Create Requisition page, click on one of the ePro Services hyperlinks:

- Fixed Cost Service: This is a service with a fixed fee and is not part of the item catalog.
- Variable Cost Service: This is a service that is based on the number of hours of work.
- Time and Materials: Used to request a service that is based on time worked and materials used.





## **Add eProcurement Services (continued)**

Enter the details and click on the **Add to Cart** button. Time and Materials \*Service Description \*Number of Units of Work \*Unit of Work Continue to process your requisition as shown on the previous pages. \*Currency USD \*Category Supplier ID **Fixed Cost Service** Suggest New Supplier Supplier Name 21 Beginning Date Date of completion \*Service Description 11 **Quote Date** Quote Number \*Value of Service USD \*Currency Additional Information \*Category Q 7 🎉 Supplier ID Q Suggest New Supplier Supplier Name Q ☐ Show at Receipt ☐ Show at Voucher ☐ Send to Supplier 31 Start Date End Date Quote Number m Description Variable Cost Service \*Quantity \*Unit of Measure Additional Information \*Service Description \*Currency USD \*Price \*Number of Units of Work \*Unit of Work Q \*Category Q Q \*Rate \*Currency Code USD Supplier ID Q Supplier Name Suggest New Supplier ☐ Send to Supplier \*Category upplier Item ID Suggest New Supplier Supplier ID Q Add to Cart lanufacturer ID Supplier Name Manufacturer 31 **Quote Number** Quote Date Mfg Item ID 31 Date of Completion Start Date End Date Beginning Date al Information Additional Information **⊿ 7** ☐ Show at Receipt ☐ Show at Voucher d to Supplier ☐ Show at Receipt ☐ Show at Voucher ☐ Send to Supplier to Cart Add to Cart



# Simulation: Creating a Requisition from eProcurement

You are now about to view a simulation that demonstrates how to create a requisition using eProcurement. Click the Cardinal logo below to start the simulation.





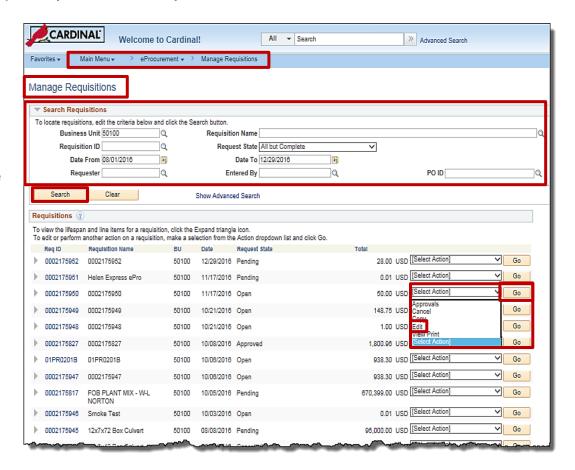
## **Create a Personal Template**

You can create a personal eProcurement requisition template using data from an existing requisition. This allows you to create new requisitions in eProcurement that are pre-populated with the data you save on the template, thus eliminating some data entry. Once a requisition is created from the template, you can modify it.

To create an eProcurement requisition template, navigate to the **Manage Requisitions** page using the following path:

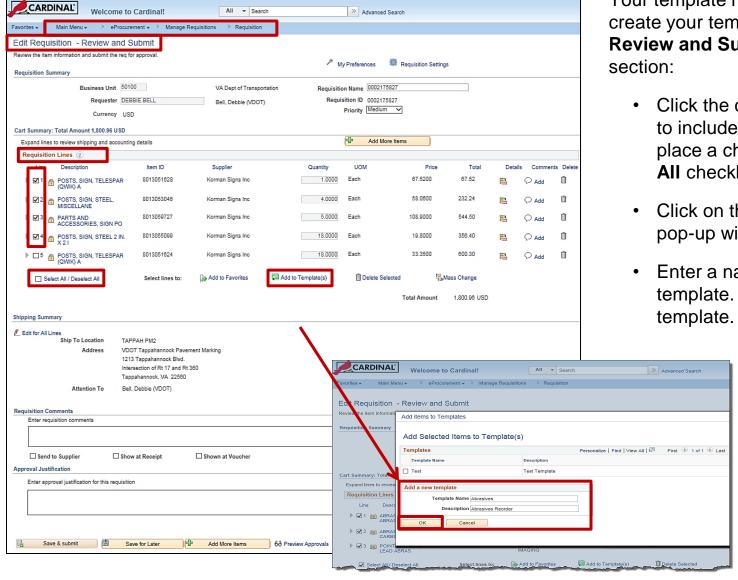
#### Main Menu > eProcurement > Manage Requisitions

- Business Unit defaults.
- If you know the Requisition ID you want to use to create your template from, you may enter it.
- Set the Request Status to All but Complete.
- Click on the Search button.
- Select a requisition from the search results.
- On the Select Action drop-down next to the selected requisition, select Edit.
- Click on the Go button. The Edit Requisition Review and Submit page will display.





## **Create a Personal Template (continued)**



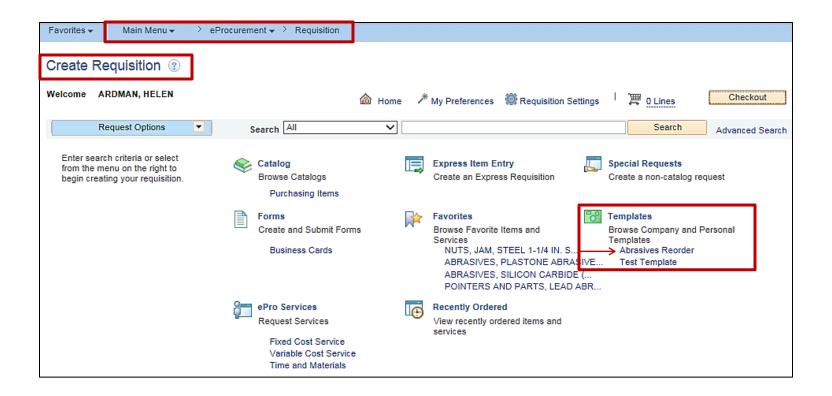
Your template may contain one or more lines. To create your template, from the **Edit Requisition – Review and Submit** page, **Requisition Lines** section:

- Click the checkbox next to the line(s) you want to include on your template. You can also place a checkmark in the Select All / Deselect All checkbox to select / deselect all the lines.
- Click on the Add to Template(s) button. A pop-up window displays.
- Enter a name and description for your template. Click the **OK** button to save the new template.
  - The Check Out Review and Submit page is displayed. You may process this as a new requisition or navigate away from the page.



## **Use a Personal Template**

Your template is now saved. When you create a new requisition, you can select this template from the eProcurement **Create Requisitions** page. Click on the named template's hyperlink under the **Templates** section.



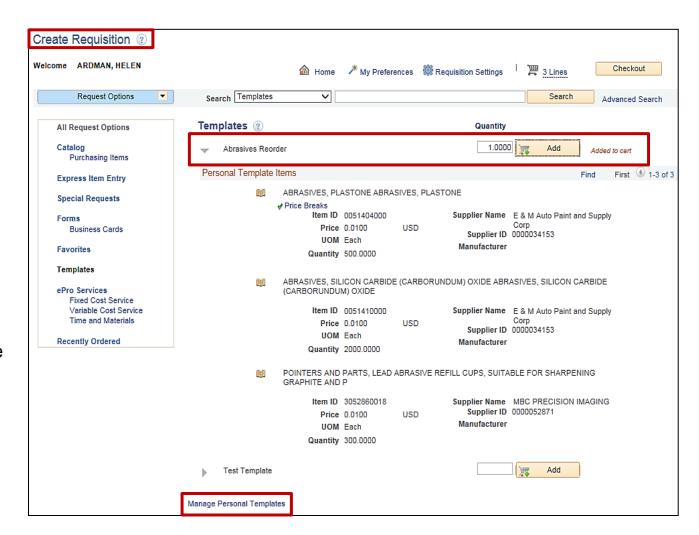


### **Use a Personal Template (continued)**

All your personal templates will display.

- If you wish to view the items in the template, click on the **Expand** triangle icon.
- For each template you wish to add to your requisition, enter the quantity in the box to the right of the template name.
- Click on the Add button to add all the items in the template to your requisition.
   The words Added to cart will appear to the right of the Add button.
- Click on the Checkout button to continue processing your requisition as described on the previous pages.

Manage Personal Templates: This hyperlink will initiate a pop-up window where you can view template details and modify details if needed.



Which feature allows you to add to requisition items that are not tied to a catalog?

- eProcurement
- Special Requests
- ePro Services
- Express Entry

The Catalog search allows you to further narrow your search results using the left hand navigation.

- True
- False

Which method would be best to use when you buy the same group of items frequently?

- Recently Ordered
- Templates
- Express Item Entry
- A and B
- B
- $\circ$  A



## **Lesson 3: Summary**

In this lesson, you learned how to:

- Create an eProcurement requisition
- Create and use eProcurement personal templates



### Lesson 4: Maintaining a Requisition

This lesson covers the following topics:

- Maintaining a Requisition in the Purchasing Module
- Maintaining a Requisition in the eProcurement Module

Requisitions can be maintained in either the Purchasing or eProcurement module, regardless of which module was used to create the requisition. In both modules you can access, update, review, check the status of, or view documents associated to a requisition.

The options available in the Purchasing and eProcurement modules when maintaining a requisition are generally the same. However, they use different menus and views, and are presented differently on the screen.

You can edit or cancel a requisition as long as it has not already been sourced to a purchase order or a sourcing event.

You can make changes even if the requisition has been approved. However, increasing the price or quantity may trigger the requisition approval workflow.



### Maintaining a Requisition: Purchasing Module

#### **Purchasing Module**

There are two pages from which you can view a requisition in the Purchasing module:

- Maintain Requisitions page
- Requisitions page (view only)

#### **Maintain Requisitions Page**

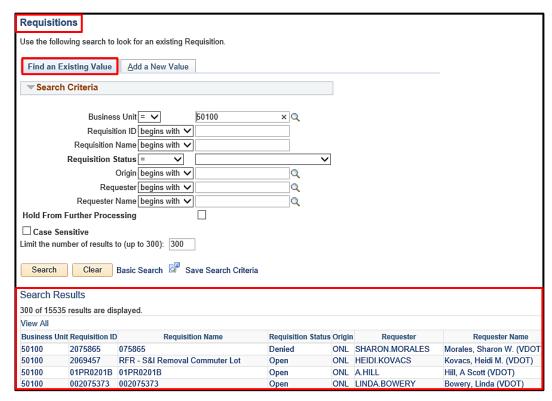
From this page, you can access, edit, cancel, and change a requisition.

Navigate using the following path:

## Main Menu > Purchasing > Requisitions > Add / Update Requisitions

Use the **Find an Existing Value** tab search for the requisition you would like to maintain. Click on the desired requisition hyperlink.

Some of the viewable features include the **Document Status** and **View Approvals**.





### **Maintain Requisitions Page continued**

Some of the viewable features include the **Document Status** and **View Approvals**. Click on the hyperlinks to view more details.

Maintain F	Requisitions																		
Requisi	tion																		
Business Unit 50100 *WebIMS Req Type Regulation ID 0002175955  Requisition Name 0002175955						egular	<b>&gt;</b>			Pending  ☐ Hold From	m Furti	X her Proces	sing						
▼ Head	*Requisition		7 31	Dollar	nfo														
Requisition Defaults Add Comments  Requisition Activities  Document Status				[	Amount	Tot	tal Amount		15.00	) USD									
Add Item	s From ②	Purchasin Item Sear		Catalog Requester It	ems		Select Li Search for Lin	Lines	Display	<u>v</u>	Retr	rieve							
Line ?											P	ersonalize	Find	View All   💷		Firs	t 🕙 1 of 1	♠ Last	
Details	Ship To/Due	Date <u>S</u> tatus	Supplier Ir	nformation	Item Inform	nation	<u>A</u> ttributes	<u>C</u> on	ntract So	urcing Contro			<b>)</b>						
Line	Item		Description			Quantity	*	WOU	Category	Price		Merchandis Amount	e	Status					
1	005141754	3 0	CLOTHS, AB	RASIVE, \$	<b>2</b> 🖔	1.0000	E	EA Q	0051417	15.0	00000		15.00	Pending	Q	T)	<b>1</b> 0	+1 -	]
View Approvals  *Go toMore   Fave № Return to Search  Notify № Refresh  Update/Display																			

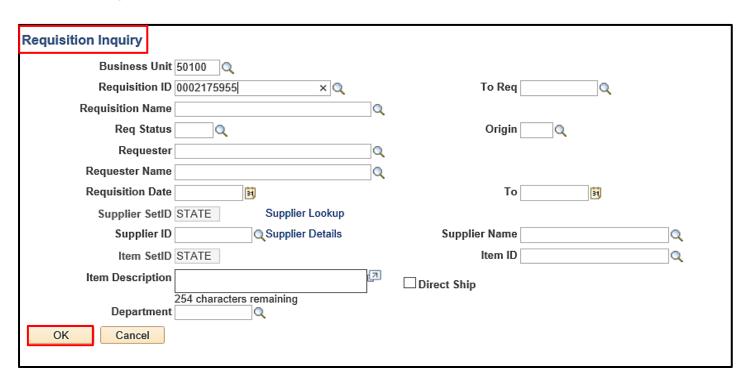


#### **Requisitions Page**

A requisition that does not need modifications could be viewed using the **Review Requisition Information** page. This is a view only page. Navigate to this page using the following path:

Main Menu > Purchasing > Requisitions > Review Requisition Information > Requisitions

On the **Requisition Inquiry** page, enter your search criteria and click **OK**.

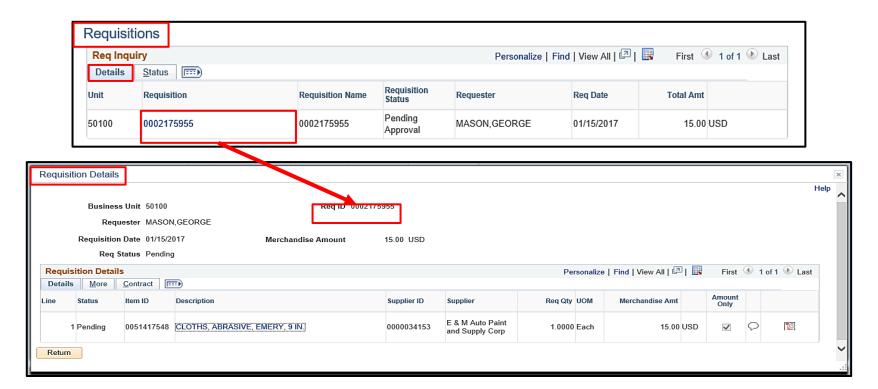




#### **Requisitions Page continued**

The **Details** tab displays the **Requisition** ID, **Requisition Name**, **Requisition Status**, **Requester**, **Req Date**, and **Total Amt**.

Click on the **Requisition** hyperlink to view **Requisition Details** for the requisition. Click **Return** to go back to the **Requisitions** page.

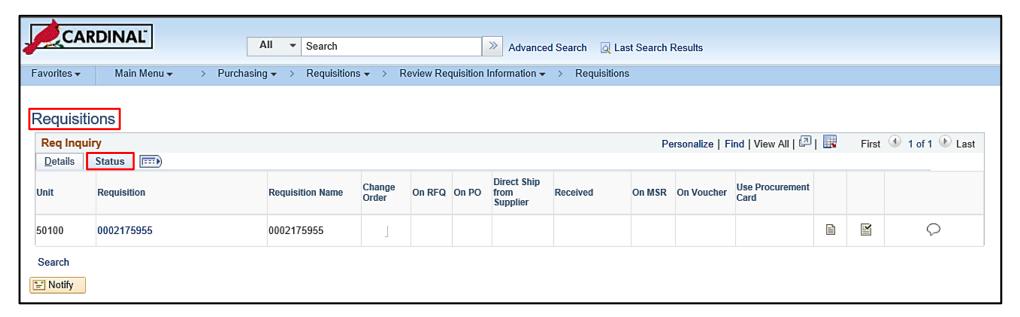




From the **Requisitions** page, click the **Status** tab to display the current or completed path of the requisition you are viewing. This tab contains hyperlinks to associated POs, Receipts, and Vouchers, as well as icon hyperlinks to the **Document Status**, **Approval Status**, and **Comments**.

In this example, clicking on the hyperlink for **On PO** will take you to the **Requisition to Purchase Order List** which will have additional hyperlinks to the POs. Clicking on the hyperlink for **Received** will take you to the **Requisition Receipts List** which will have additional hyperlinks to the receipts.

In the example below, the requisition went to PO and has been received, but not yet vouchered.





### Maintaining a Requisition: eProcurement Module

You can also manage a requisition using the eProcurement module from the **Manage Requisitions** page. From this page, you can cancel, copy, edit, pre-check, and view a printable version of the requisition.

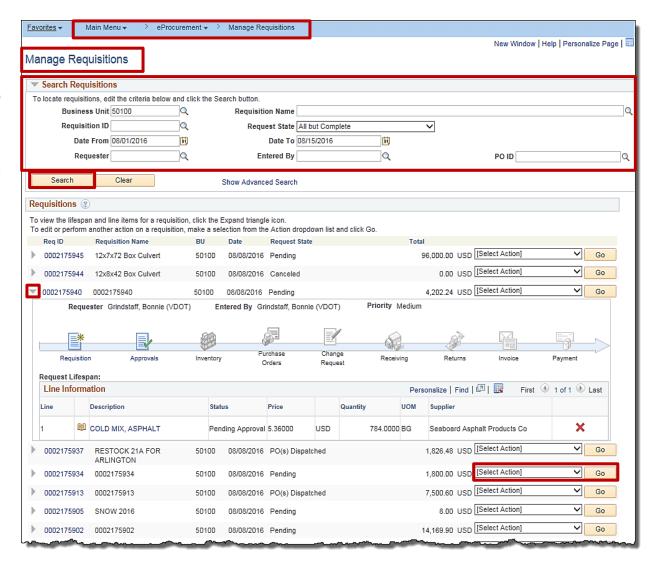
Navigate to the **Manage Requisitions** page using the following path:

## Main Menu > eProcurement > Manage Requisitions

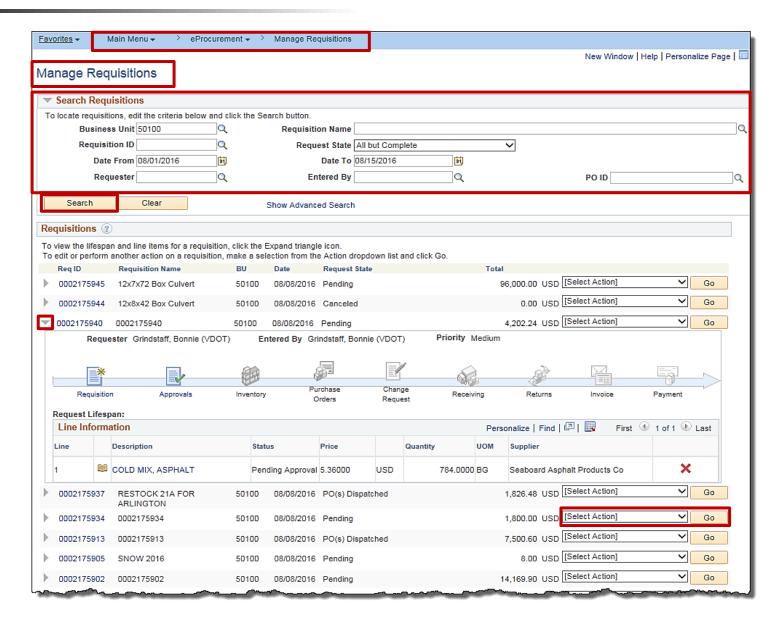
Search for the requisition you wish to maintain.

To view more details about a requisition click on the **Expand** triangle icon to the left of the **Req Id**.

To cancel, copy, edit, or view a requisition, select an action from the **Select Action** drop-down list and click **Go**.

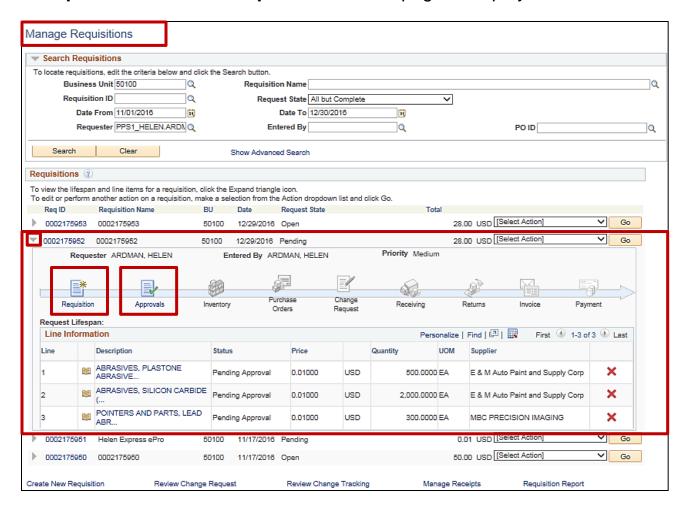








When you expand a line you see a pictorial representation of the requisition's lifespan and status. Each active (blue) icon is a hyperlink to the document associated to the requisition (purchase order, receipt, etc.). Click on an active icon, to view the details. Click on the **Requisition** icon. The **Requisition Details** page is displayed.





On the **Requisition Details** page, if comments were added to the requisition they will be displayed in the **Requisition Summary** section.

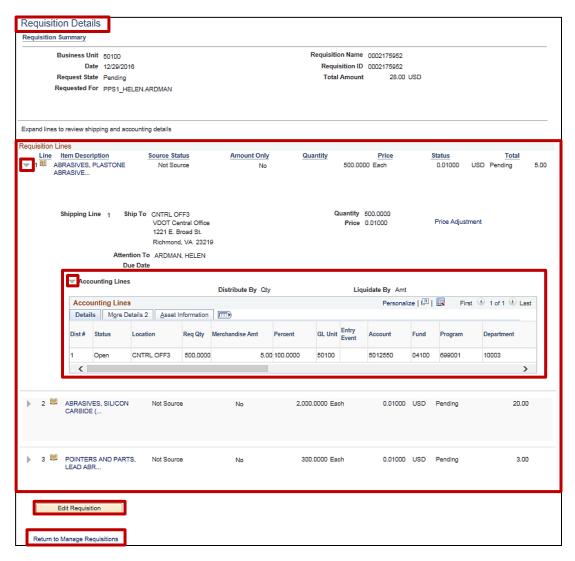
In the **Requisition Lines** section, click on the **Expand** triangle icon next to a line to view the shipping details for the line. You may also expand the **Accounting Lines** to view the accounting distribution details.

If associated to a contract, there will be a **Contract Information** hyperlink. Click on it to drill down to the contract details.

Navigate to edit the requisition by clicking on the **Edit Requisition** button at the bottom of the page.

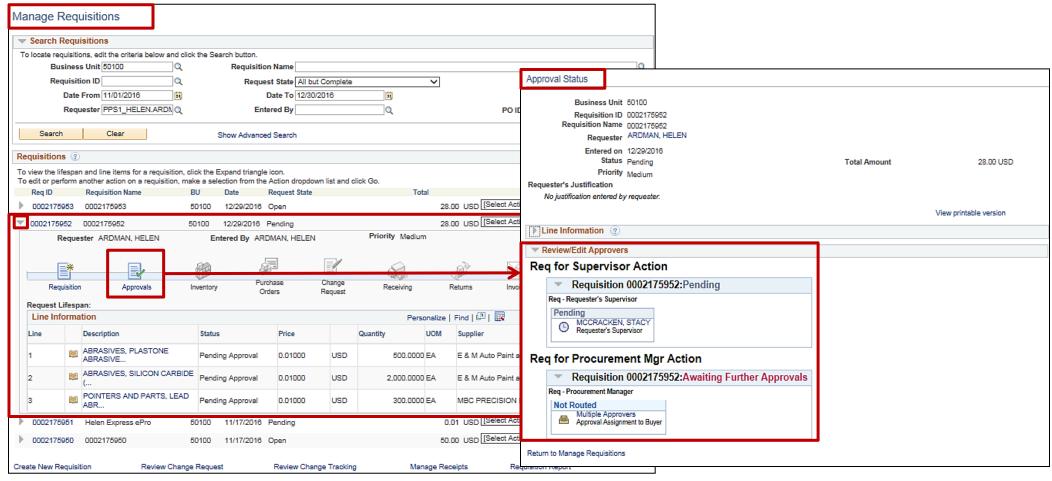
The requisition will open in the module it was created in i.e., eProcurement or Purchasing.

Use the **Return to Manage Requisitions** hyperlink to navigate back the **Manage Requisitions** page.





If active, i.e., blue, click on the **Approvals** icon from the lifespan on the **Manage Requisitions** page to view the status of the approvals for the selected requisition.



Requisitions can be maintained in either the eProcurement module or the Purchasing module, regardless of which module was used to create the requisition.

- True
- False

You cannot cancel a requisition after the requisition has been approved.

- True
- False



## **Lesson 4: Summary**

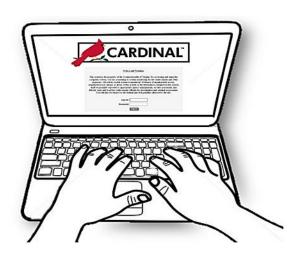
In this lesson, you learned how to:

- Maintain a requisition using the Purchasing module
- Maintain a requisition using the eProcurement module



### **Lesson 5: Processing Requisitions Hands-On Practice**

This lesson includes practice that will reinforce the lessons learned today. Your instructor will provide direction regarding specific activities that are part of this lesson. Please ask your instructor if you have any questions.





### **Course Summary**

In this course, you learned how to:

- Describe requisition concepts, processes, integration, and interfaces.
- Create and submit a requisition in the Purchasing and the eProcurement modules.
- Maintain a requisition in the Purchasing and the eProcurement modules.



### **Course Evaluation**

Congratulations! You successfully completed the **501 PR342: Processing Requisitions** course. Please use the evaluation link to assess this course.

Click here to access the survey

Once you have completed and submitted the survey, close the survey window. To close the web based training course, click the 'X' button in the upper right corner.





## **Appendix**

- Key Terms
- Flowchart Key



### **Key Terms**

**Accounting Distribution:** ChartField string that defines how a transaction is charged (i.e., which fund, program department, account, etc.).

**Buyer:** A Buyer is an Individual authorized to create a purchase order.

**eProcurement module:** The eProcurement module provides a web-based solution, similar to a shopping cart experience, for the activities associated with requesting goods and services.

**Favorite Item:** Favorites are items frequently ordered that a user can maintain in a single location. Cardinal automatically builds this list showing the last date the item was requested and the number of times the item has been requested. You can manually add to this list of frequently ordered (favorite) items and use the list to add items to a requisition without searching the item catalog.

**General Ledger:** The module that contains all the accounts (e.g., Budget, Actuals, Modified Accrual, Full Accrual, and Cash) used to track accounting transactions. The General Ledger serves as the basis for the preparation of financial statements.

**Item:** An item represents the goods or services provided by supplier. There is a unique identifier for each item. Items are important for analyzing the total purchase and facilitate the negotiation of a contract with a supplier and Strategic Sourcing activities.

**Item Category:** Groups of similar items. Cardinal allows for the definition of item categories, which can greatly reduce the repetitive tasks associated with service and material purchases.

**Procurement:** Procurement is the principles, standards, and guidelines related to public purchasing.



### **Key Terms (continued)**

**Project:** A project is a structure used to track costs, generally over an extended period of time. It generally has a finite beginning and end. Typically it requires both fiscal year and life to date budget and actual reporting (e.g., Upgrade signal at Harry Byrd Hwy & Sterling Blvd is **0000094859**).

**Purchase Order:** A purchase order is a commitment from an agency to a supplier to purchase goods or services from that supplier. It lists purchase information, such as item, quantity, freight terms, shipping terms, payments terms, and shipping instructions, and is part of the contractual nature of the purchase order.

**Purchasing Module:** The Purchasing Module facilitates the buying of goods and services and the processing of requisitions. Purchasing is the actual transaction between an agency and a supplier.

Req Sourced from Contract: This step identifies whether a contract has already been established with the supplier.

**Requisition:** A requisition is the request for items or services. A requisition is an online form that you use to request goods or services. Requisitions can be created from the eProcurement or Purchasing module.

**Schedule:** The schedule defines when and where you want the line items delivered. Schedule is under the **Ship To / Due Date** tab in the **Line** section of the requisition. The schedule includes the **Due Date**, the **Ship Date**, and the **Ship To**location for the goods. One schedule can include many lines (individual items each with its own description and price).

**Sourcing:** Sourcing is the process of creating purchase orders from requisitions.



### **Key Terms (continued)**

**SpeedChart:** A shorthand key that automatically populates some ChartFields in one or more accounting distributions.

**Storekeeper:** The person(s) responsible for handling orders placed via Cardinal and being filled by WebIMS. The District Storekeeper orders, receives, and issues WebIMS stock.

**Strategic Sourcing:** Strategic sourcing refers to the process of determining the best suppliers for needed goods and/or services, and the conditions under which you award them your business. The Strategic Sourcing module allows end users to create and/or award bids, proposals, purchase orders, and contracts in Cardinal.

**Submit Requisition for Approval:** When the requisition has all the required item lines and additional data entered, the Requisitioner submits the requisition for approval.

**Supplier:** Any person or other entity that provides goods and/or services, or receives refunds, including suppliers, federal, state, or local government entities, and other fiscal payees. All procurement suppliers are interfaced from eVA to Cardinal. Non-procurement suppliers (also called Fiscal Payees) will be created directly in Cardinal. Employees are not suppliers for their own agencies.

**Template:** A template provides a quick way to create a requisition using previous requisition information.

**WebIMS:** WebIMS is a custom order fulfillment solution used specifically to order goods such as safety gear, salt or sand for snow treatment, etc. When this type of good is ordered, Cardinal interfaces with WebIMS to fulfill that order.



## Flowchart Key

	Flo	wchart Key	
Step Description	Depicts a process step or interface.	Start	Indicates point at which the process begins.  Does not represent any activity.
Batch Process	Specifies a batch process.	End	Indicates point at which the process ends.  Does not represent any activity.
Manual Operation	Depicts a process step that is performed manually.	Document	Depicts a document of any kind, either electronic or had copy.
Decision Outcome	Defines the possible outcomes of a decision or analysis that took place in a step immediately preceding.	x	Indicates an On-Page or Intra Process Connector. Used to avoid complex overlapping connector lines or to continue a process on a subsequent page.
Entity Name	Represents an entitly (person, organization, etc.).	Step/ Process	Connects steps between business processes.



### **End of Appendix**

Congratulations! You successfully completed the appendix section of **501 PR342: Processing Requisitions** course.

To close the web based training course, click the 'X' button in the upper right corner.

